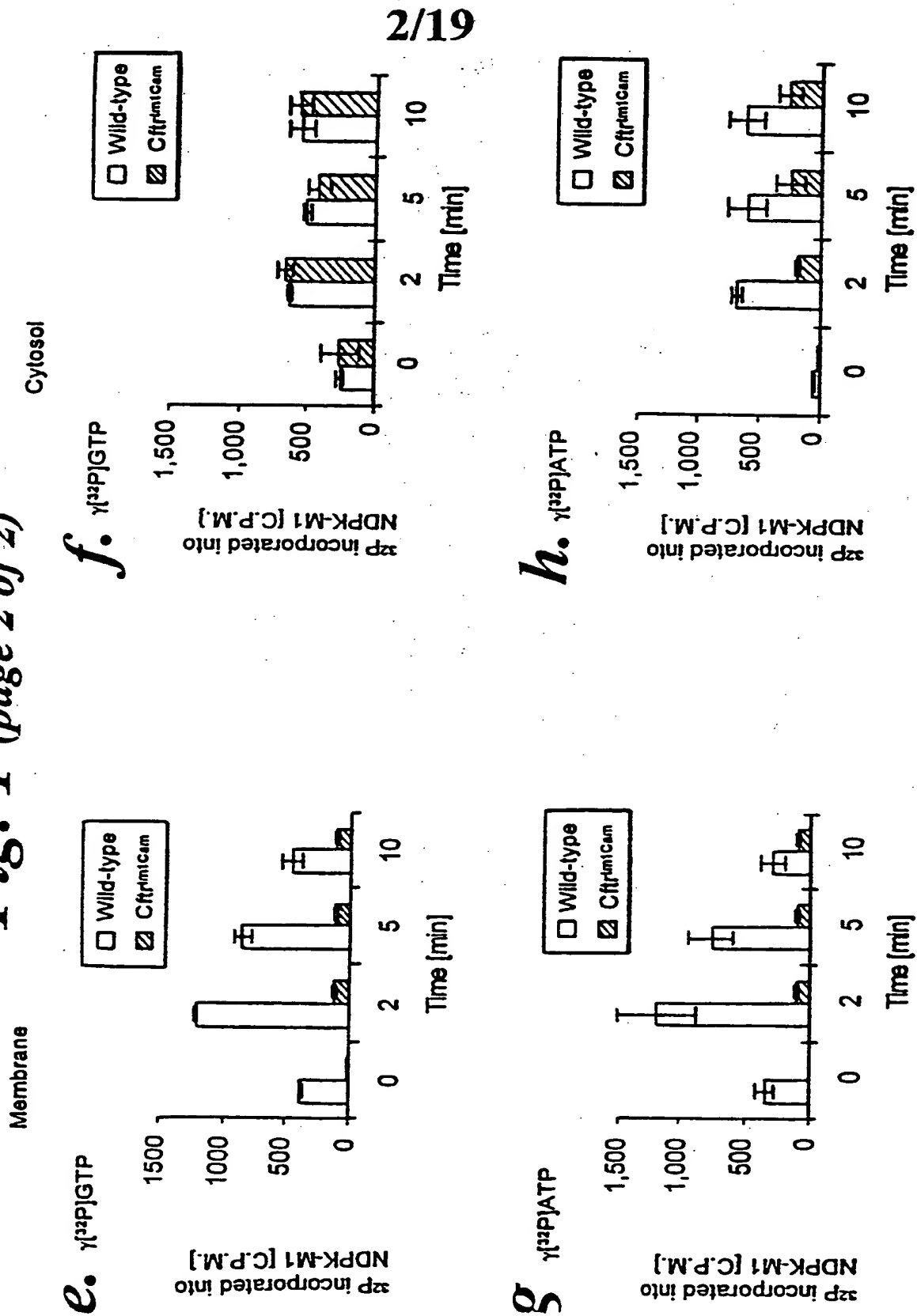
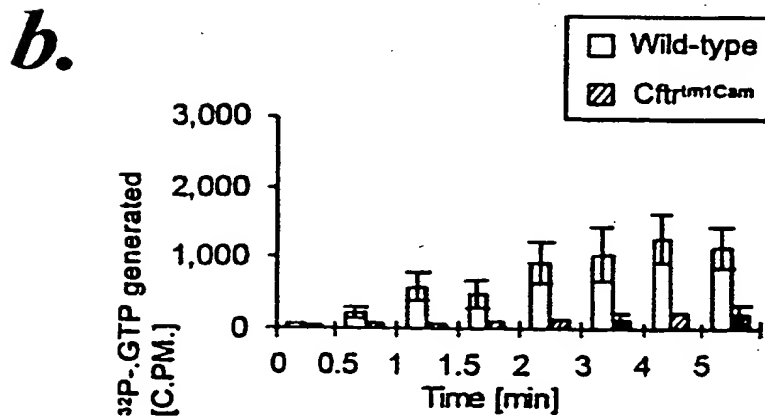
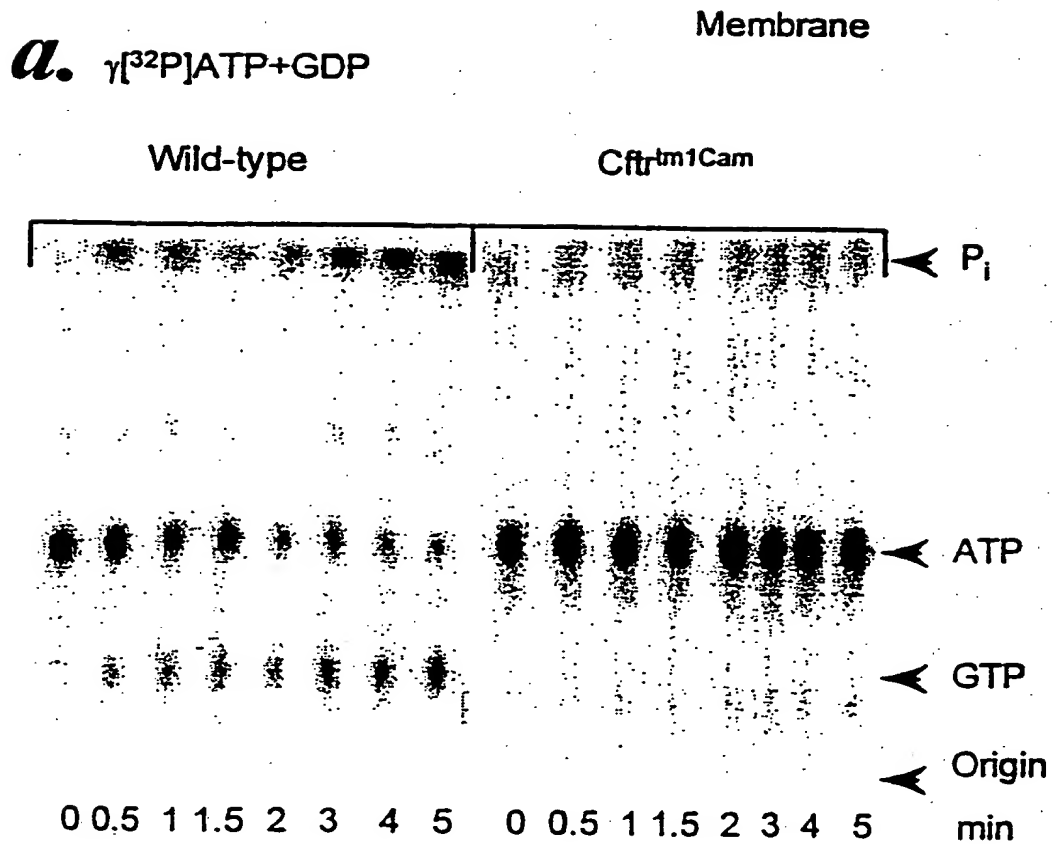


**Fig. 1** (page 1 of 2)

**Fig. 1 (page 2 of 2)**

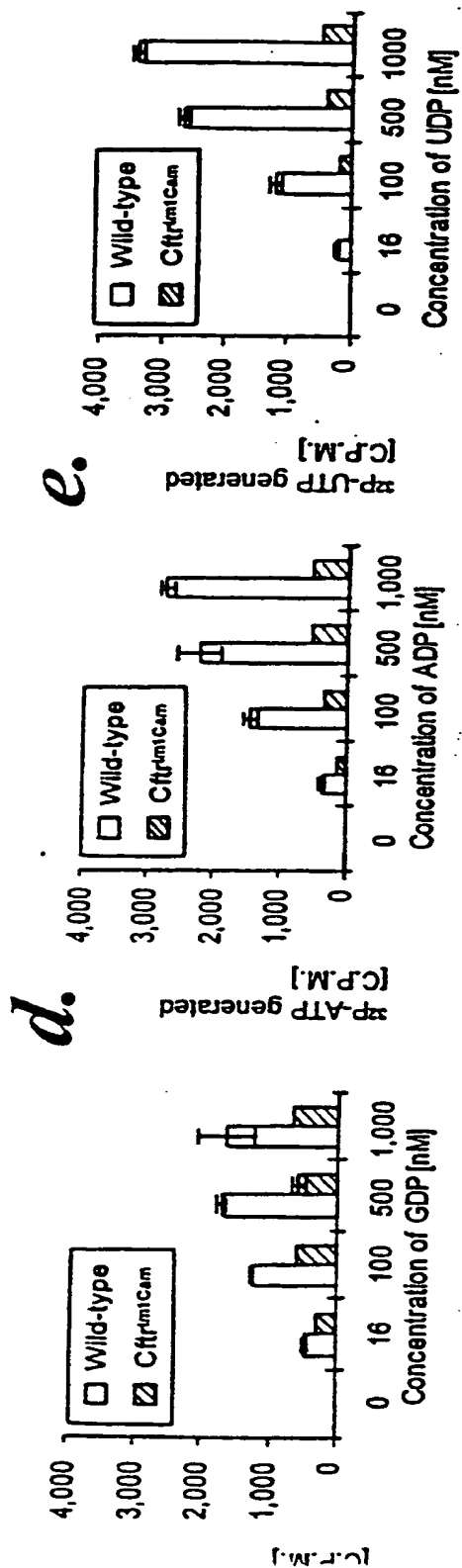


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**Fig 2** (page 1 of 3)

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**Fig. 2 (page 2 of 3)**

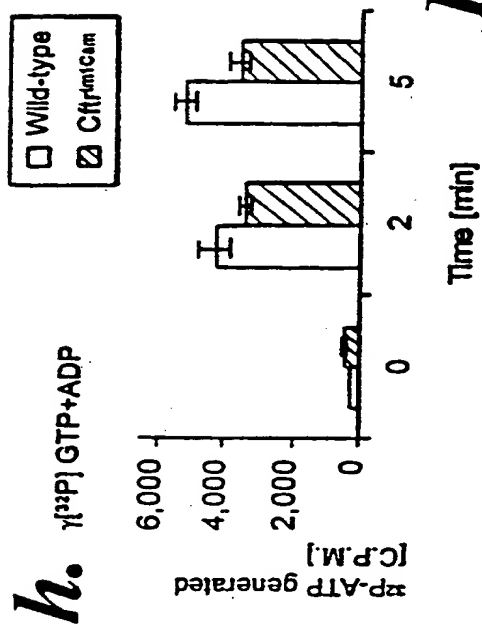
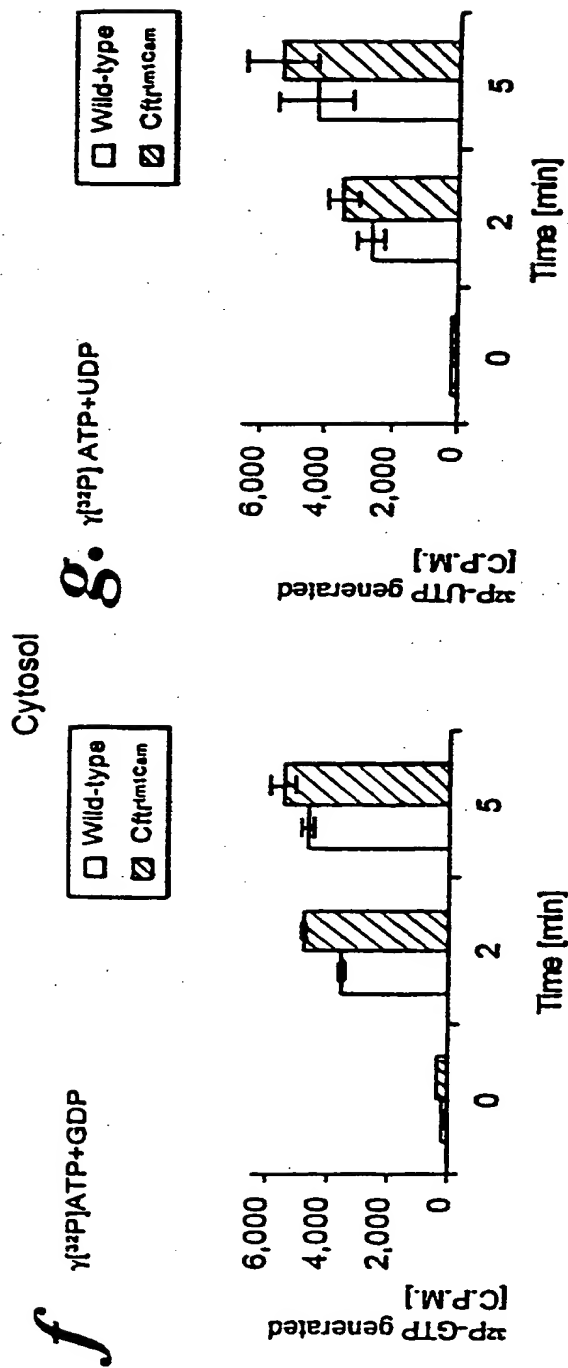
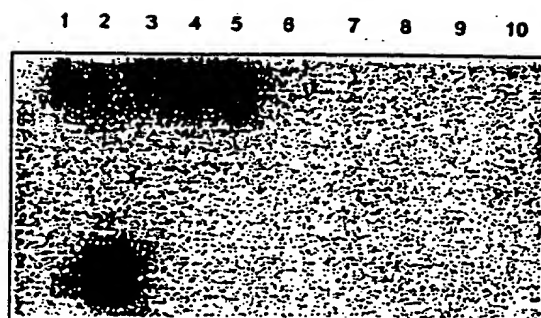


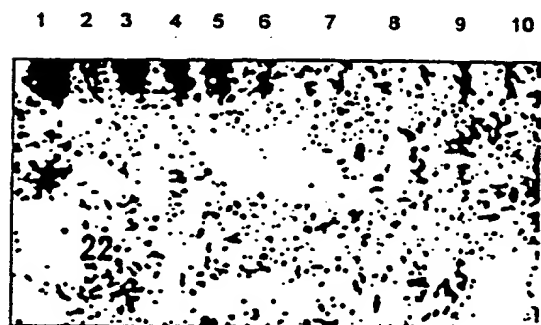
Fig 2 (page 3 of 3)

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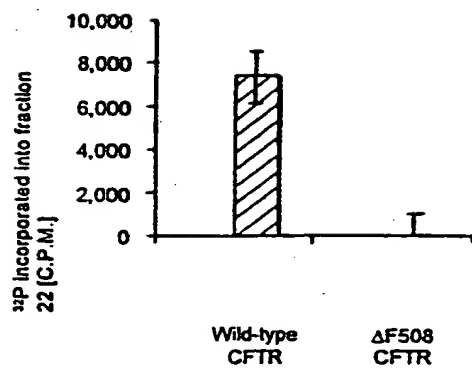
*a.*



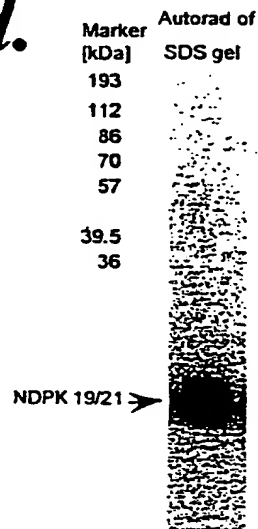
*b.*



*c.*



*d.*



*e.*



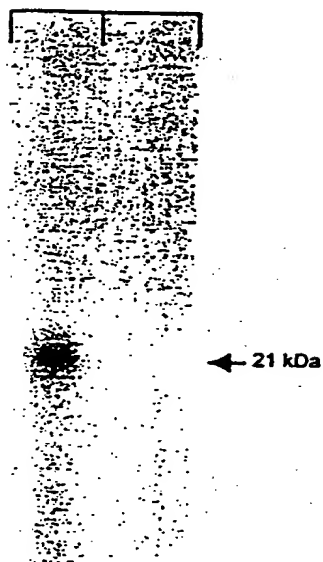
*Fig 3*

0944030-083101

**a.**

Wild-type membranes

Nm23 H1	Nm23 H1
alone	+ peptide



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**b.**

Membranes (100  $\mu$ g protein/lane)

Cytosol (100  $\mu$ g protein/lane)

Wild-type	CFTR null (-/-)
-----------	-----------------

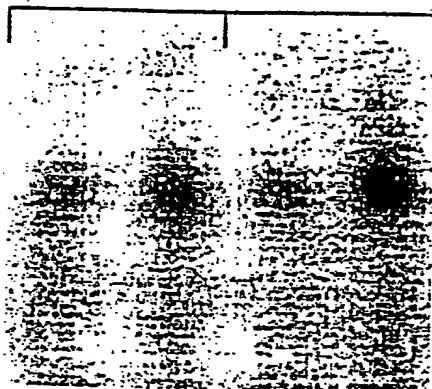
Wild-type	CFTR null (-/-)
-----------	-----------------



← 21 kDa

**c.**

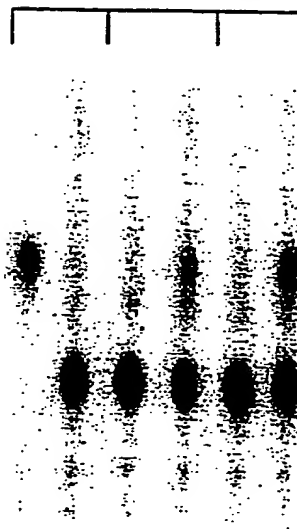
Plasmid alone	Plasmid + CFTR
---------------	----------------



0 2 0 2 min

**d.**

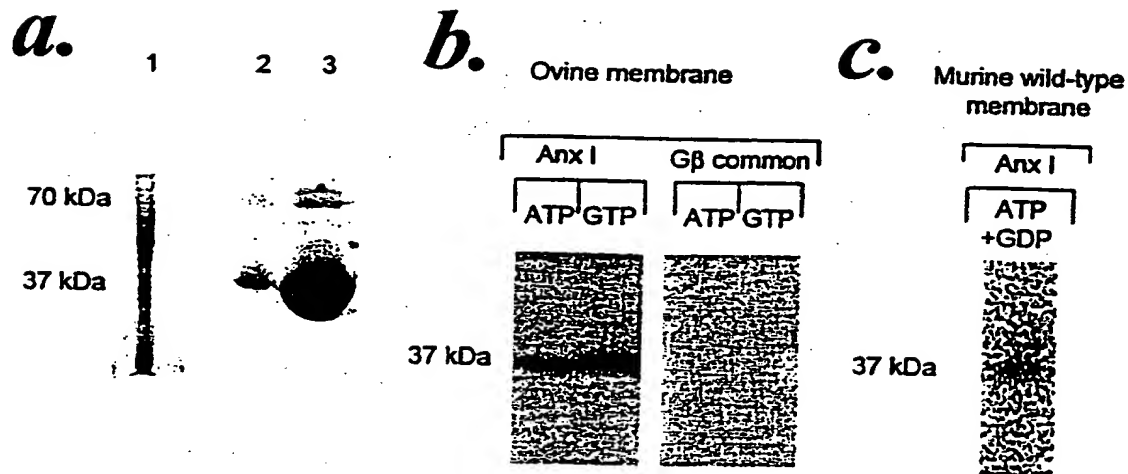
Marker	Plasmid alone	Plasmid + CFTR
--------	---------------	----------------



0 2 0 2 min

**Fig 4**

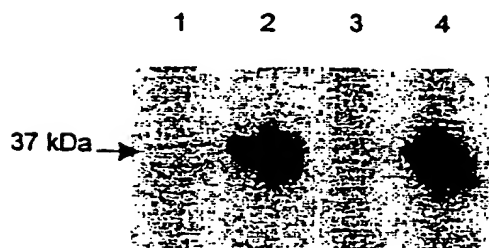
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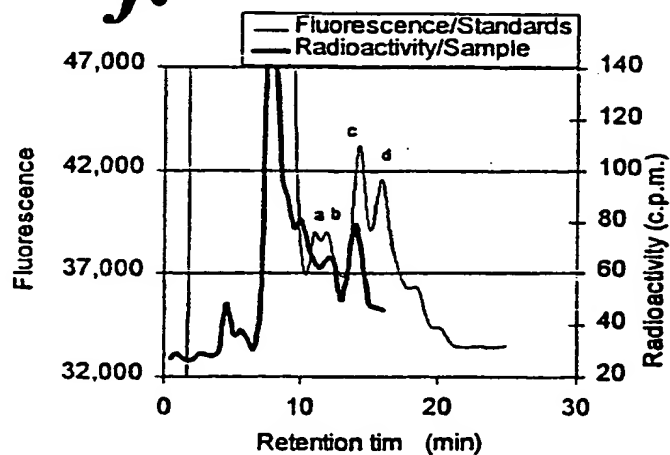
**d.**

1 MAMVSEELKQ AWFIEENEEQE YIKTVKGSKG GPGSAVS<sup>\*</sup>PYP TFPNSSDVEA LHKAITVKGV  
 61 DEATIIIEILT KRNNAAQRQOI KAAYLOEKKGK PLDEVLKKAL LGHLEEVVLA LLKTPAQFDA  
 121 EELRAAMKGL GTDEDILNEI LASRTNREIR EINRVHREEL KRDLAKDIAS DTSGDYEKAL  
 181 LALAKGDRSE ELAVNDDLAD SDARALYEAG EFRKGTDVNV FTTILITRSY PHLRRVFQKY  
 241 SKYSKHD MNK VLDLELKGDI EKCLTVIVKC ATSQPMFFAE KLHQAMKGIG TRHKTILIRIM  
 301 VSRSEIDMND IKACYOKLYG ISLCQAILIE TKGDYEKILV ALCGRD

**e.**  $\gamma$ [<sup>32</sup>P]ATP



**f.**



**Fig. 5**



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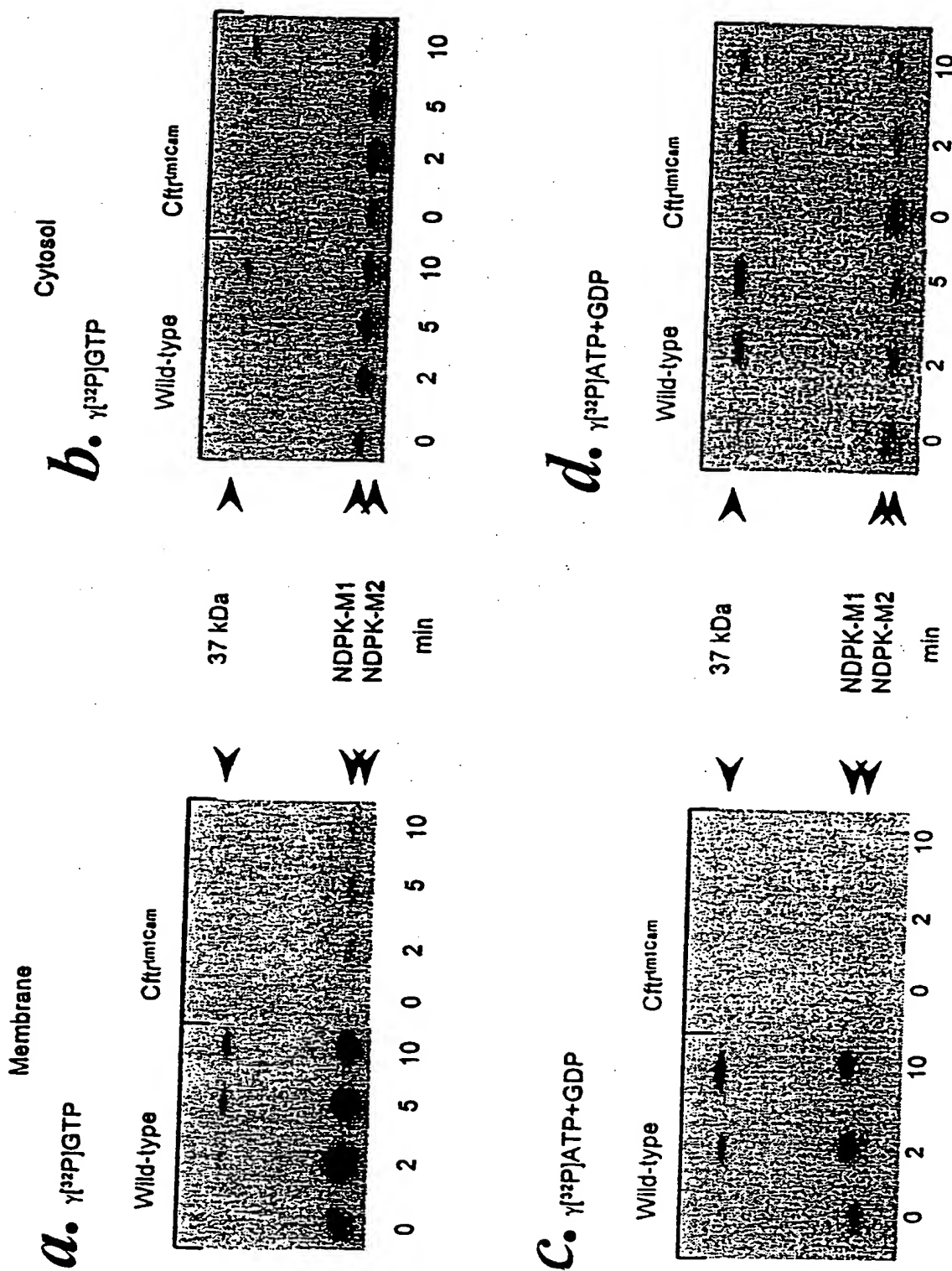


Fig. 6 (page 1 of 2)

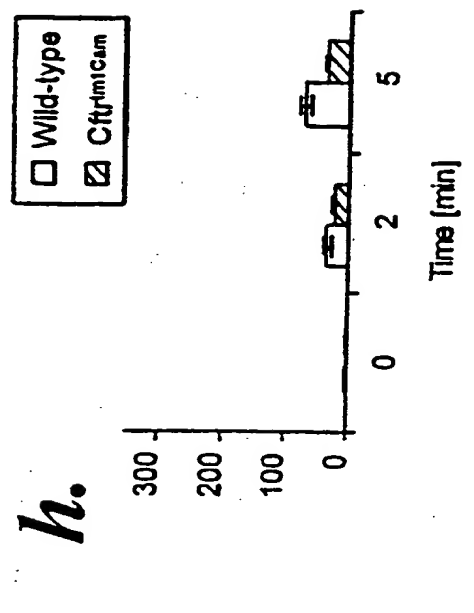
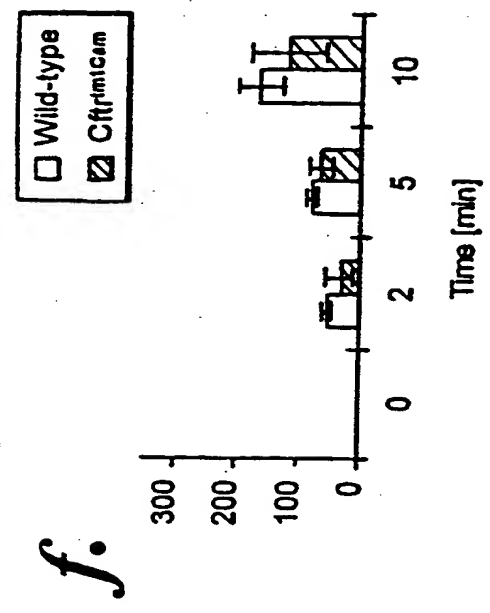
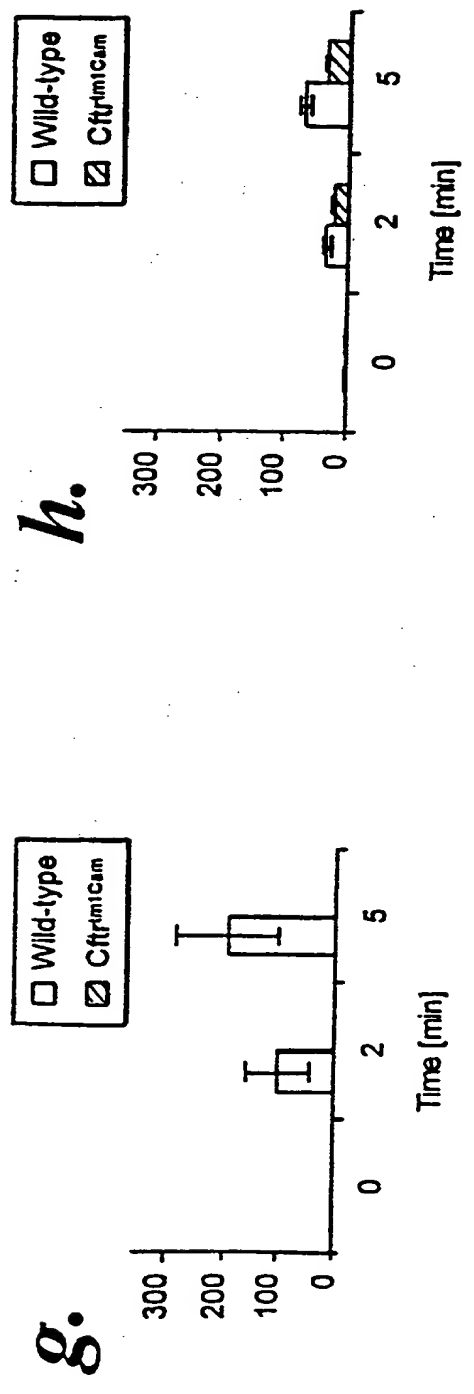
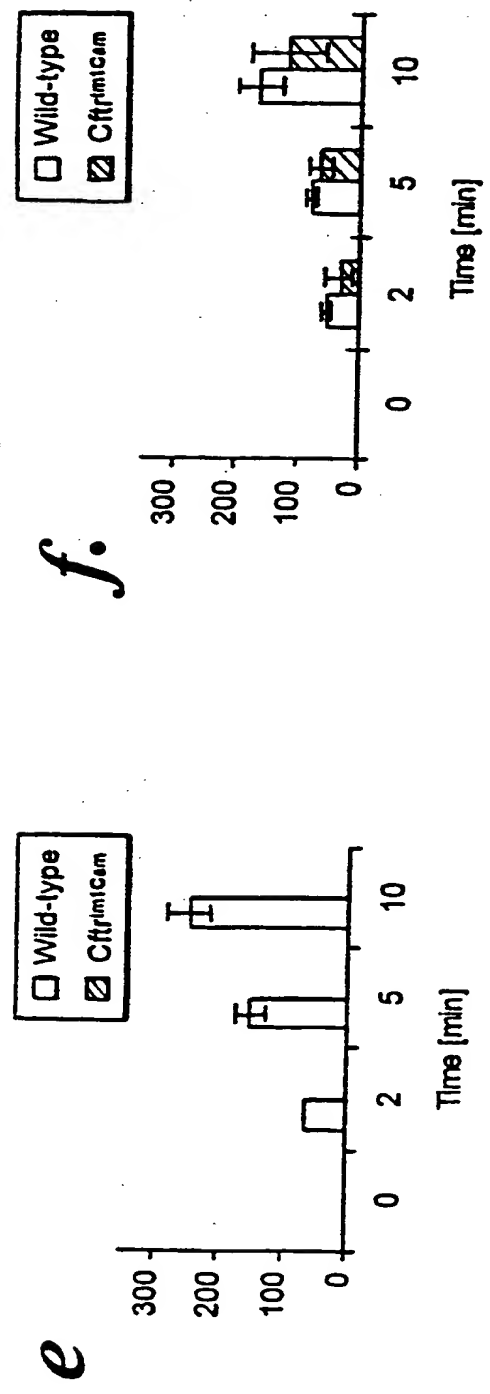
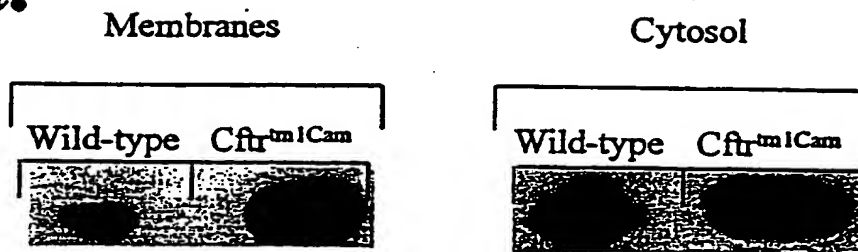


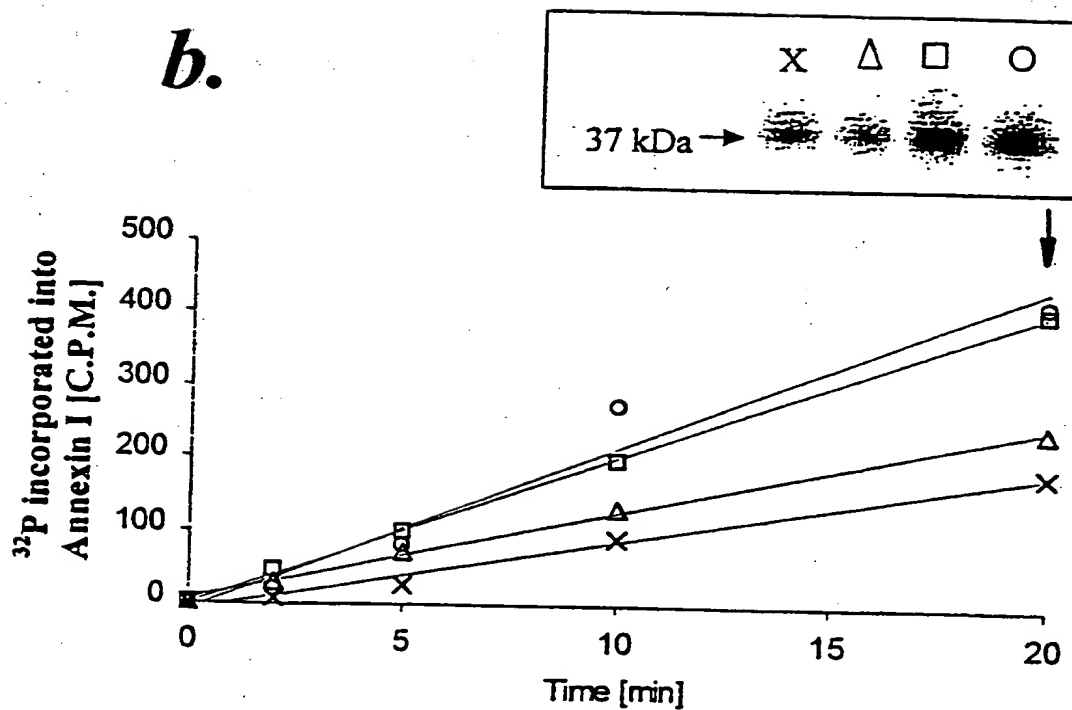
Fig. 6 (page 2 of 2)

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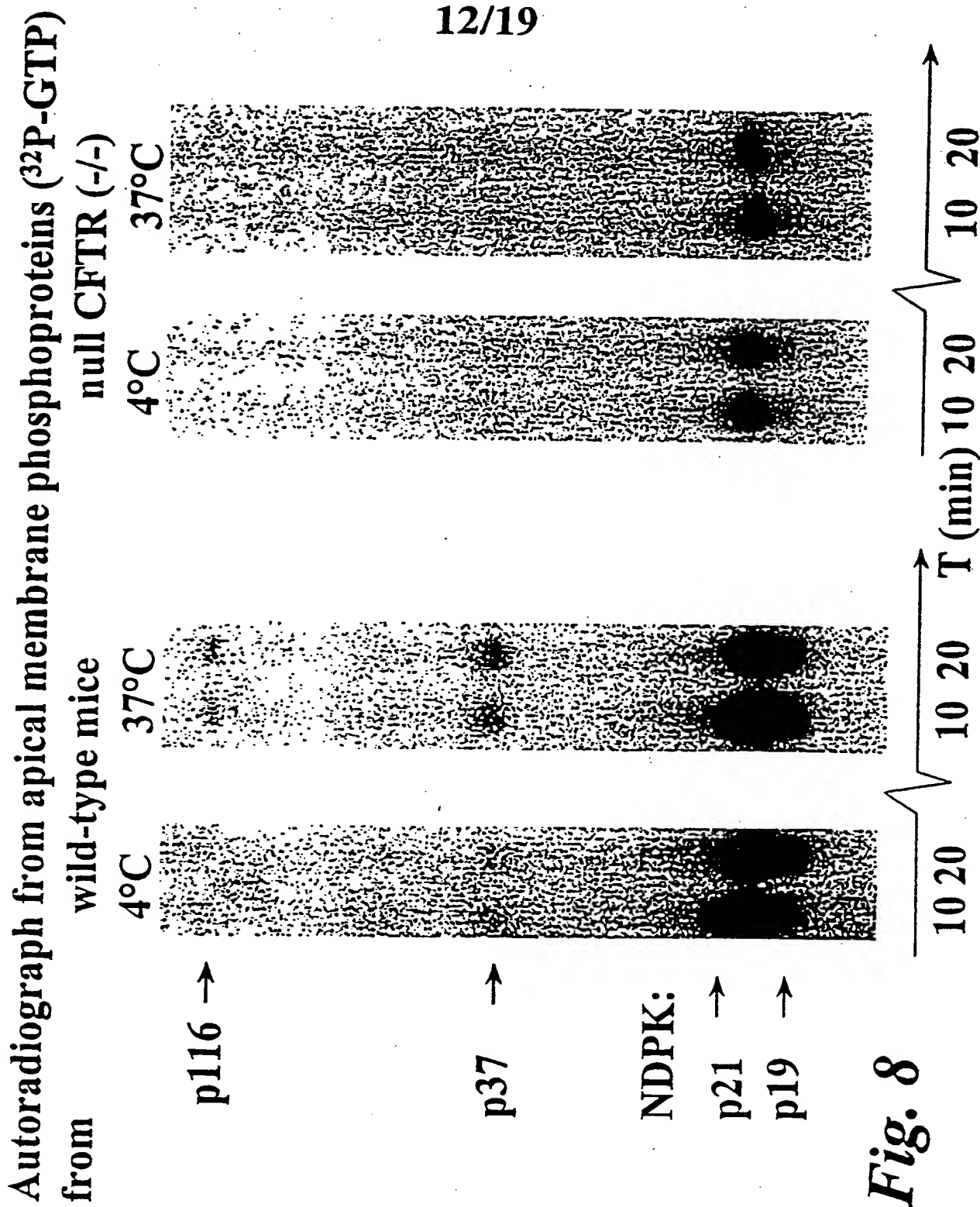
**a.**



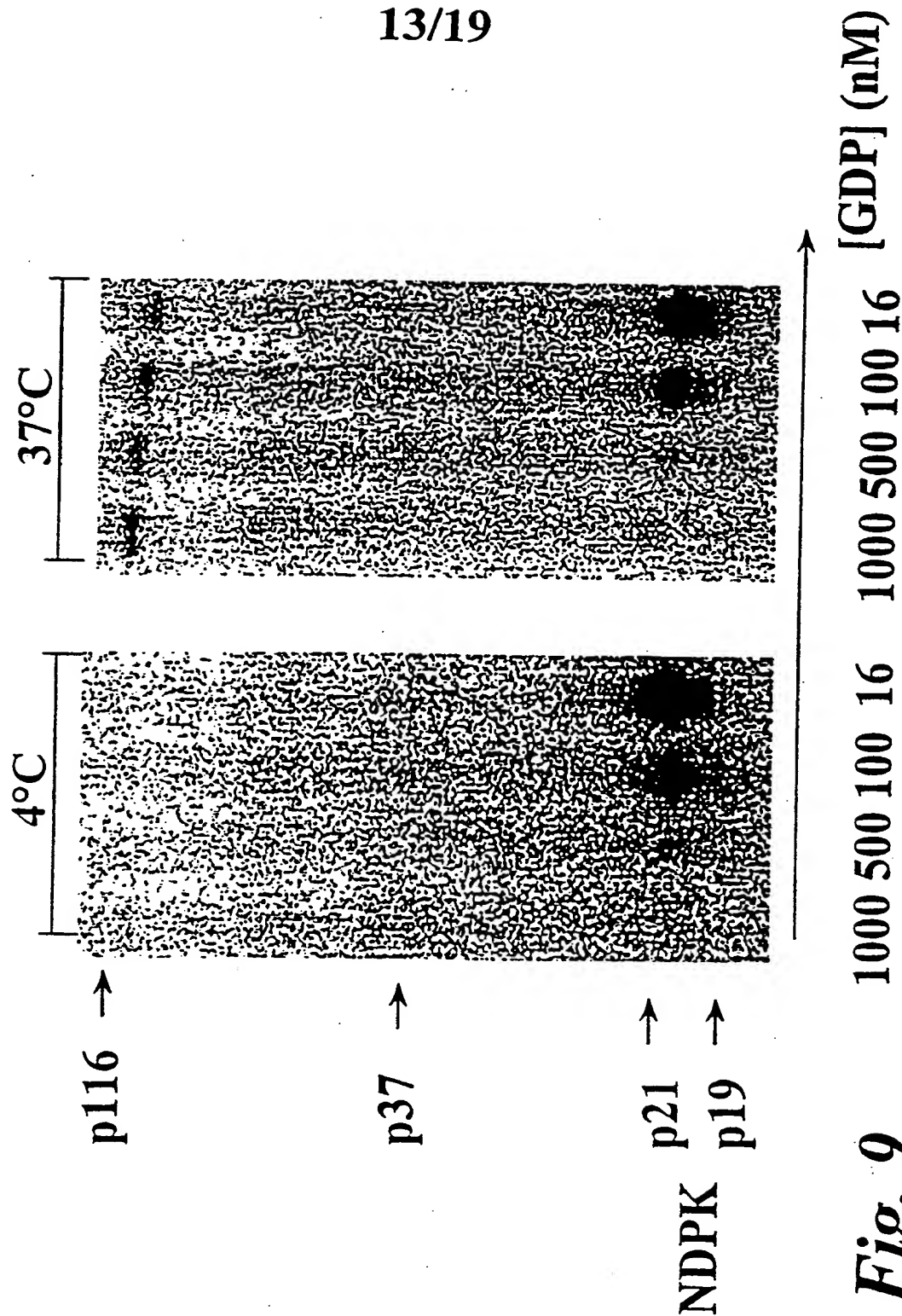
**b.**



**Fig 7**

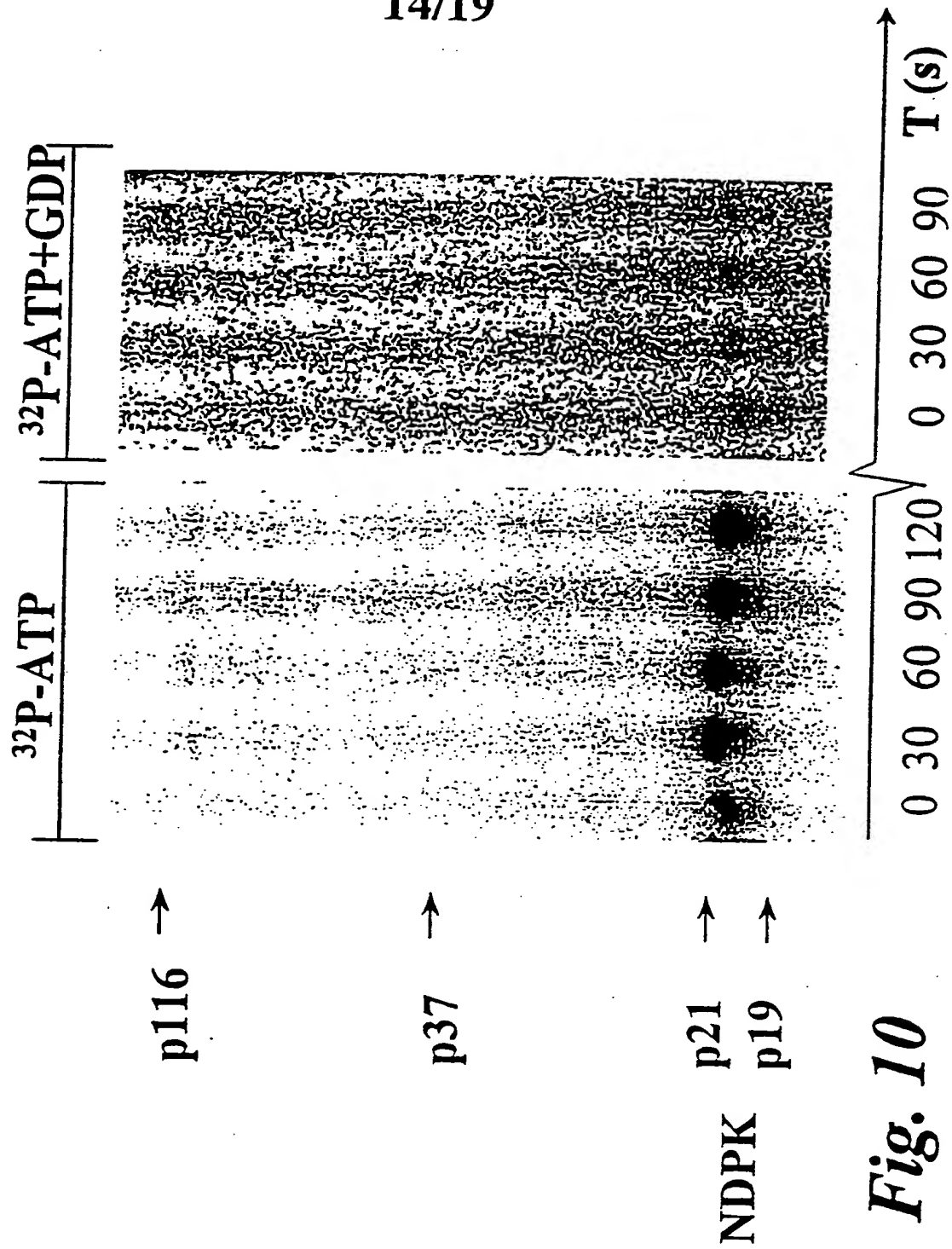


**Autoradiograph from apical membrane  
phosphoproteins from null CFTR (-/-) mice:  $^{32}$ P-ATP**



**Fig. 9**

# Autoradiograph from apical membrane phosphoproteins from null CFTR (-/-) mice:



**Fig. 10**

# Autoradiograph from apical membrane phosphoproteins from wild-type mice:

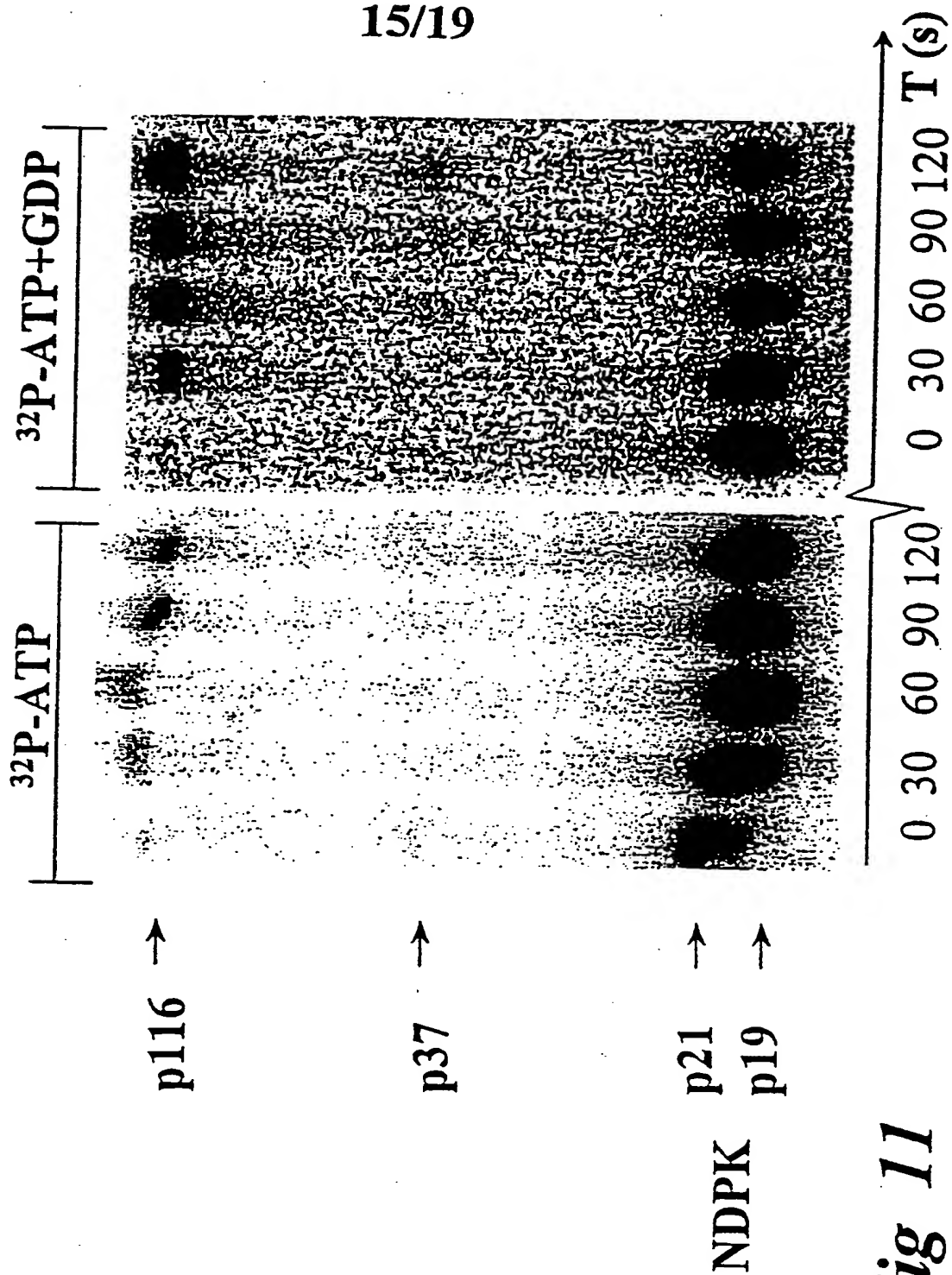
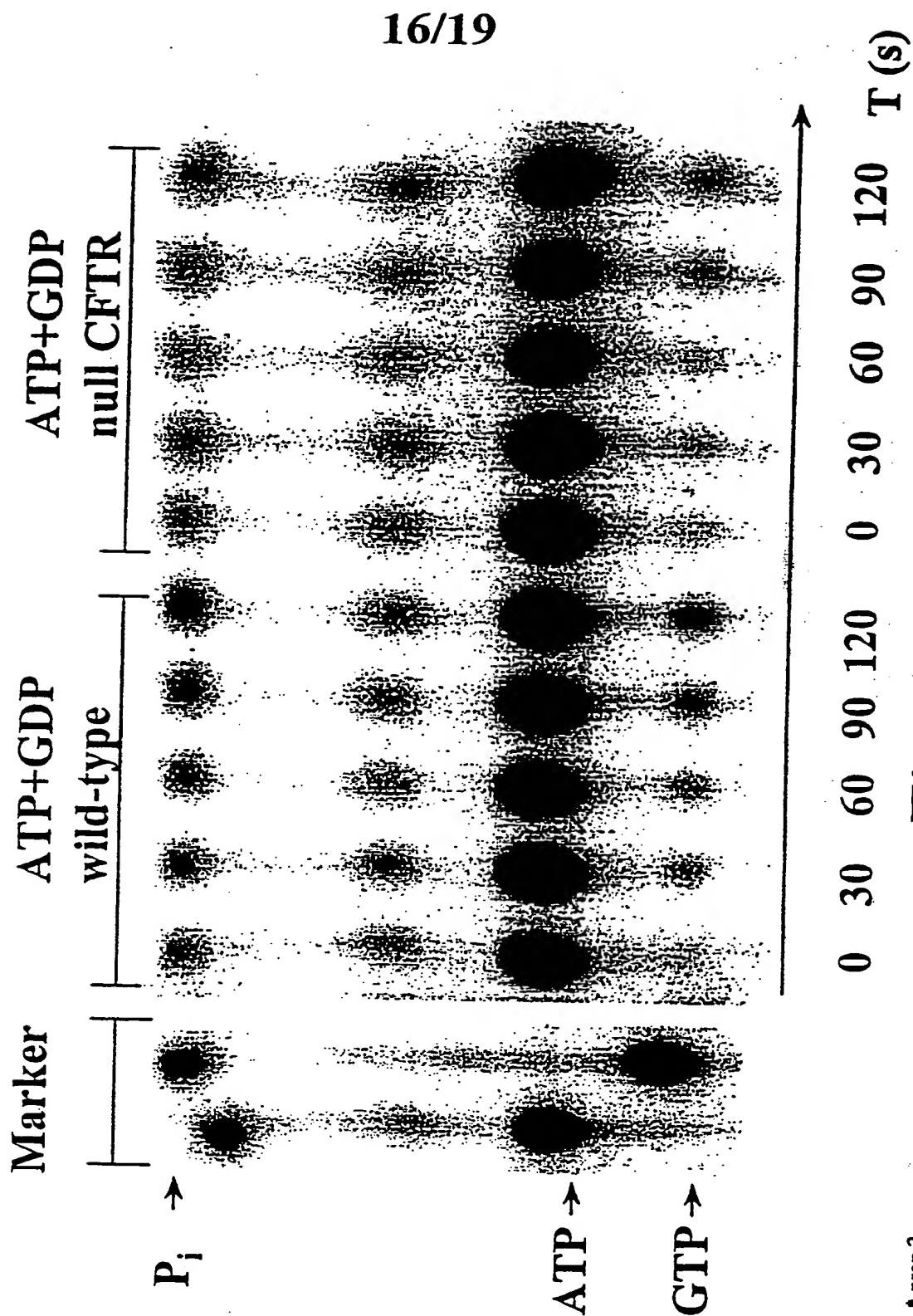


Fig 11

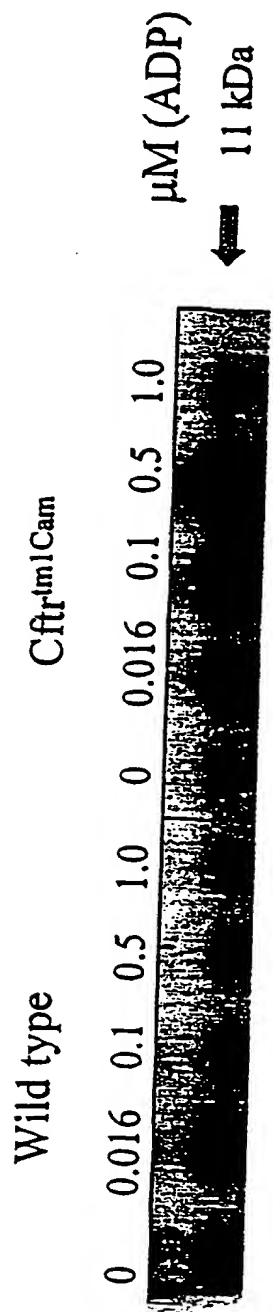
# Apical membrane from wild-type and null CFTR (-/-)\* mice:



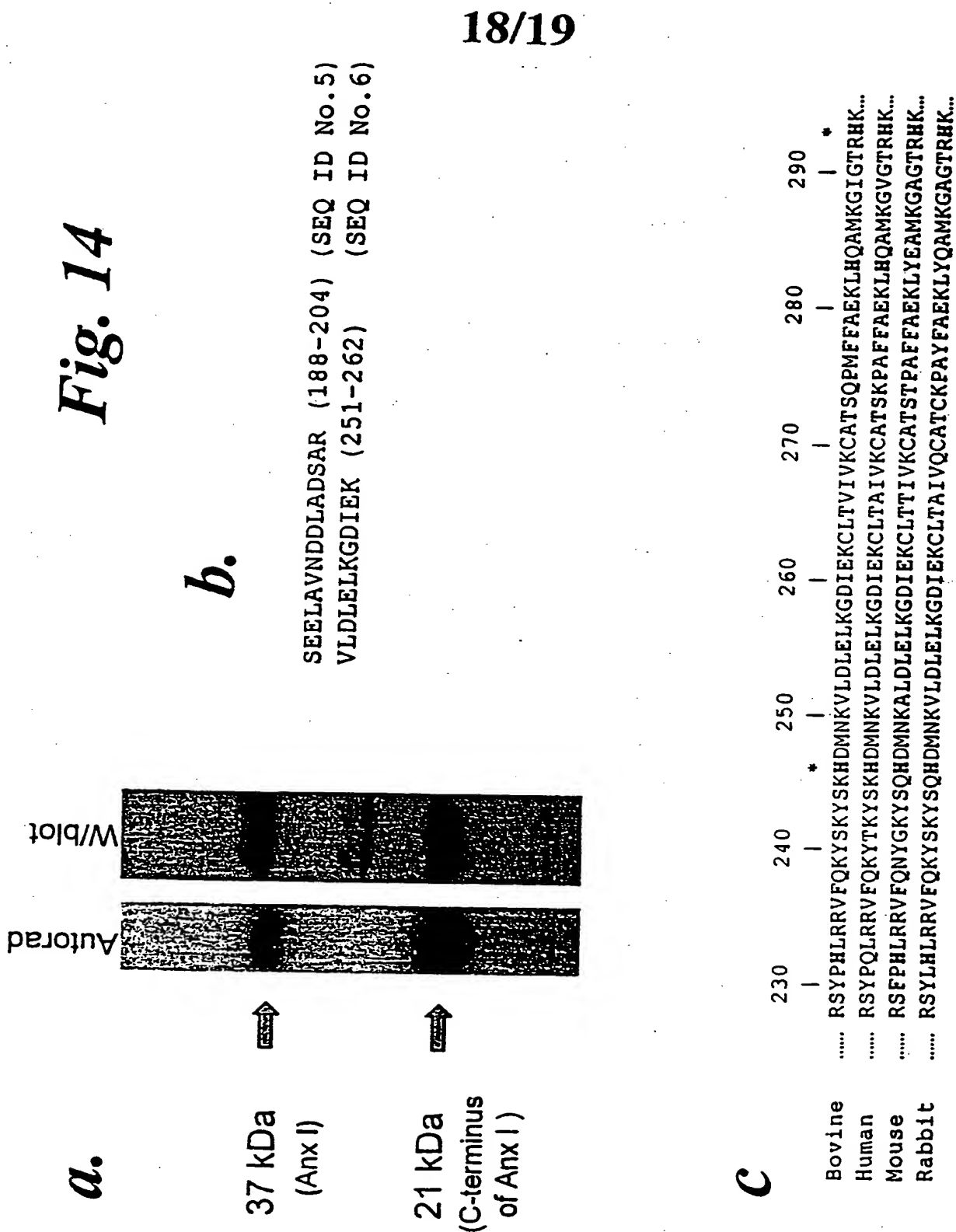
• prep 2

*Fig. 12*

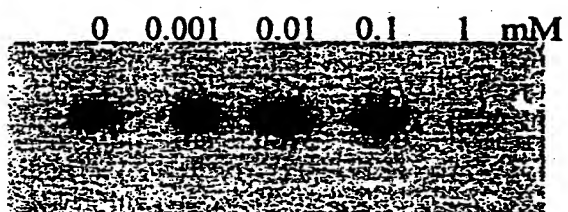




**Fig. 13**



## Annexin I



**Fig. 15**